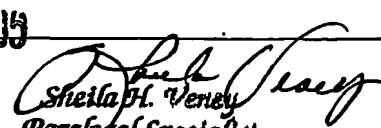


INTERNATIONAL SEARCH REPORT

International application No.

PCT/IL04/01015

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : A61B 5/00 US CL : 600/310, 316 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 600/310, 316, 322, 323, 335, 547 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X	US 6,400,972 B1 (FINE) 04 June 2002 (04.06.2002), Figure 1 and column 8, lines 21 - 46.	30, 31, 37		
X, P	US 6,587,704 B1 (FINE et al) 01 July 2003 (01.07.2003), column 6, lines 37 - 63; column 11, line 57 - column 13, line 65.	30, 31, 39 - 42		
X	US 5,582,179 A (SHIMIZU et al) 10 December 1996 (10.12.1996), column 5, line 10 - column 6, line 3.	1, 3, 19		
X	US 5,642,734 A (RUBEN et al) 01 July 1997 (01.07.1997), column 11, line 16 - column 12, line 30.	1-7, 9, 17 - 19, 30, 31, 36-38		
X	US 6,285,894 B1 (OPPELT et al) 04 September 2001 (04.09.2001), column 8, line 1 - column 9, line 23.	1, 3, 19 - 29		
Y	US 5,827,181 A (DIAS et al) 27 October 1998 (27.10.1998), column 4, lines 23 - 39.	30, 31, 37, 38, 43		
Y	US 6,309,884 B1 (COOPER et al) 30 October 2001 (30.10.2001), abstract.	30, 31, 37, 38, 43		
Y	US 5,111,817 A (CLARK et al) 12 May 1992 (12.05.1992), Figure 2.	30, 31, 37, 38, 43		
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.				
<table border="0"> <tr> <td> * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed </td> <td> "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family </td> </tr> </table>			* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family			
Date of the actual completion of the international search 22 August 2005 (22.08.2005)		Date of mailing of the international search report 14 SEP 2005		
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer Eric F. Winakur Telephone No. 571/272-2975  Paralegal Specialist Tech. Center 3700		